

# PROFESSIONAL CERTIFICATION

I, DAN DUKE, HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 26720, EXPIRATION DATE: 12/17/09

## SIGNING AND PAVEMENT MARKING PLAN APPROVED

BY: ARMEN ABRAHAMIAN DATE: \_\_\_\_\_

Permit No. 51152-2006

TRAFFIC SAFETY DIVISION  
OFFICE OF ENGINEERING  
DEPARTMENT OF PUBLIC WORKS  
AND TRANSPORTATION

## PAVEMENT MARKING LEGEND

- INSTALL 5" WIDE WHITE SOLID PAVEMENT MARKING FOR LANE
- INSTALL 5" WIDE WHITE AUXILIARY LANE PAVEMENT MARKING (3FT. SEGMENT - 9FT. GAP) FOR LANE LINE
- INSTALL 12" WIDE WHITE SOLID PAVEMENT MARKING FOR CROSSWALKS
- 12" WIDE WHITE SOLID PAVEMENT MARKING FOR CROSSWALKS (TO BE INSTALLED BY SIGNAL CONTRACTOR)
- INSTALL PAVEMENT MARKING SYMBOL/LETTERING AS SHOWN
- TIE INTO EXISTING MARKING
- 24" WIDE WHITE PAVEMENT MARKING FOR STOP BAR (TO BE INSTALLED BY SIGNAL CONTRACTOR)
- EXISTING PAVEMENT MARKING
- INSTALL 5" WIDE YELLOW SOLID PAVEMENT MARKING
- EXISTING 5" LANE PAVEMENT MARKING (10' STRIPE, 30' SPACE)
- INSTALL DPW&T STANDARD DOUBLE YELLOW PAVEMENT MARKING
- REMOVE EXISTING 5" LANE PAVEMENT MARKING AND INSTALL 5" AUXILIARY LANE PAVEMENT MARKING

## SIGNING AND PAVEMENT MARKING GENERAL NOTES:

- ALL SIGNS ON TOLEDO TERRACE SHALL UTILIZE A GALVANIZED STEEL "U" CHANNEL POST PER DPW&T STANDARDS. PROPOSED SIGN POSTS WITHIN THE EAST-WEST HIGHWAY RIGHT-OF-WAY SHALL COMPLY WITH MSHA STANDARDS.
- ALL SIGNS SHALL BE FURNISHED AND INSTALLED BY THE APPLICANT ON TOLEDO TERRACE AND EAST WEST HIGHWAY.
- ALL PAVEMENT MARKINGS SHALL BE PER THE MARYLAND MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (2006 EDITION).
- ALL PROPOSED LONGITUDINAL PAVEMENT MARKINGS SHALL BE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS.
- ALL PROPOSED TRANSVERSE LINES AND ARROWS SHALL BE HEAT APPLIED PREFORMED THERMOPLASTIC PAVEMENT MARKINGS PER MSHA AND DPW&T STANDARDS.
- ALL PROPOSED MARKINGS SHALL TIE INTO EXISTING PAVEMENT MARKINGS. EXISTING MARKINGS THAT CONFLICT WITH THIS PLAN SHALL BE MODIFIED OR REMOVED AT THE DISCRETION OF THE SITE INSPECTOR.
- ALL SIGNS PROPOSED UNLESS OTHERWISE NOTED.
- REFER TO LATEST REVISIONS OF THE SHA-OOTS SIGNAL PLAN SET FOR A DETAIL OF THE MAST-ARM MOUNTED DIRECTIONAL SIGNAGE.
- PROPOSED CHANGES ON STATE ROAD WILL BE REVIEWED AND APPROVED BY MSHA.
- CONTRACTOR TO REFER TO SIGNAL PLAN FOR LOCATION OF STOP LINES AND CROSSWALKS.

## MISS UTILITY



BEFORE YOU DIG, CALL  
1-800-368-5777  
PROTECT YOURSELF, GIVE TWO  
WORKING DAYS NOTICE

THIS DRAWING DOES NOT INCLUDE NECESSARY  
COMPONENTS FOR CONSTRUCTION SAFETY. ALL  
CONSTRUCTION MUST BE DONE IN  
COMPLIANCE WITH THE OCCUPATIONAL SAFETY  
AND HEALTH ACT OF 1970 AND ALL RULES  
AND REGULATIONS THEREOF.

THE CONTRACTOR TO CALL MISS UTILITY TO  
HAVE ALL EXISTING UTILITIES MARKED 48  
HOURS PRIOR TO ANY CONSTRUCTION.

DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION  
(DPW&T)  
ENGINEERING AND INSPECTION SERVICES DIVISION  
PRINCE GEORGE'S COUNTY, MARYLAND

APPROVAL DATE: \_\_\_\_\_

BY: \_\_\_\_\_  
DISTRICT ENGINEER

PERMIT NUMBER: \_\_\_\_\_

LOTS/BLOCKS: PARCEL A - PRINCE GEORGE'S PLACE  
LIBER 25864 FOLIO 168

## BOHLER ENGINEERING

CIVIL & CONSULTING ENGINEERS  
SURVEYORS  
PROJECT MANAGERS  
ENVIRONMENTAL ENGINEERS  
LANDSCAPE ARCHITECTS

OFFICES:  
WARREN, NJ  
SOUTHBOROUGH, MA  
ALBANY, NY  
PURCHASE, NY  
ROCKYHILL, CT  
CHALFONT, PA

STERLING, VA  
BOWIE, MD  
TOWSON, MD  
WILMINGTON, DE  
FORT LAUDERDALE, FL  
CENTER VALLEY, PA

## STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION

ROUTE 410 AND TOLEDO TERRACE, PRINCE GEORGE'S COUNTY, MARYLAND

## SIGNING AND MARKING PLAN

SCALE 1" = 40' DATE 11/08/06 CONTRACT NO. \_\_\_\_\_

DESIGNED BY JC COUNTY PRINCE GEORGE'S COUNTY

DRAWN BY PCD LOGMILE \_\_\_\_\_

CHECKED BY MEH TMS NO. 1501

F.A.P. NO. TOD NO. \_\_\_\_\_

TS NO. DRAWING - 1 OF 1 SHEET NO. 6 OF 11

APPROVALS

\_\_\_\_\_  
MAN LEADER

\_\_\_\_\_  
ASSY. DIV. CHIEF

\_\_\_\_\_  
DIVISION CHIEF

\_\_\_\_\_  
OFFICE DIRECTOR

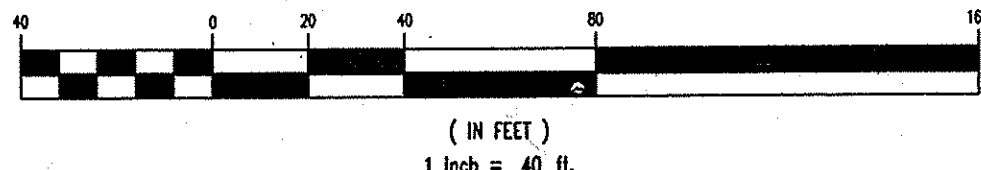
REVISIONS

\_\_\_\_\_  
6-10-06

\_\_\_\_\_  
6-10-06

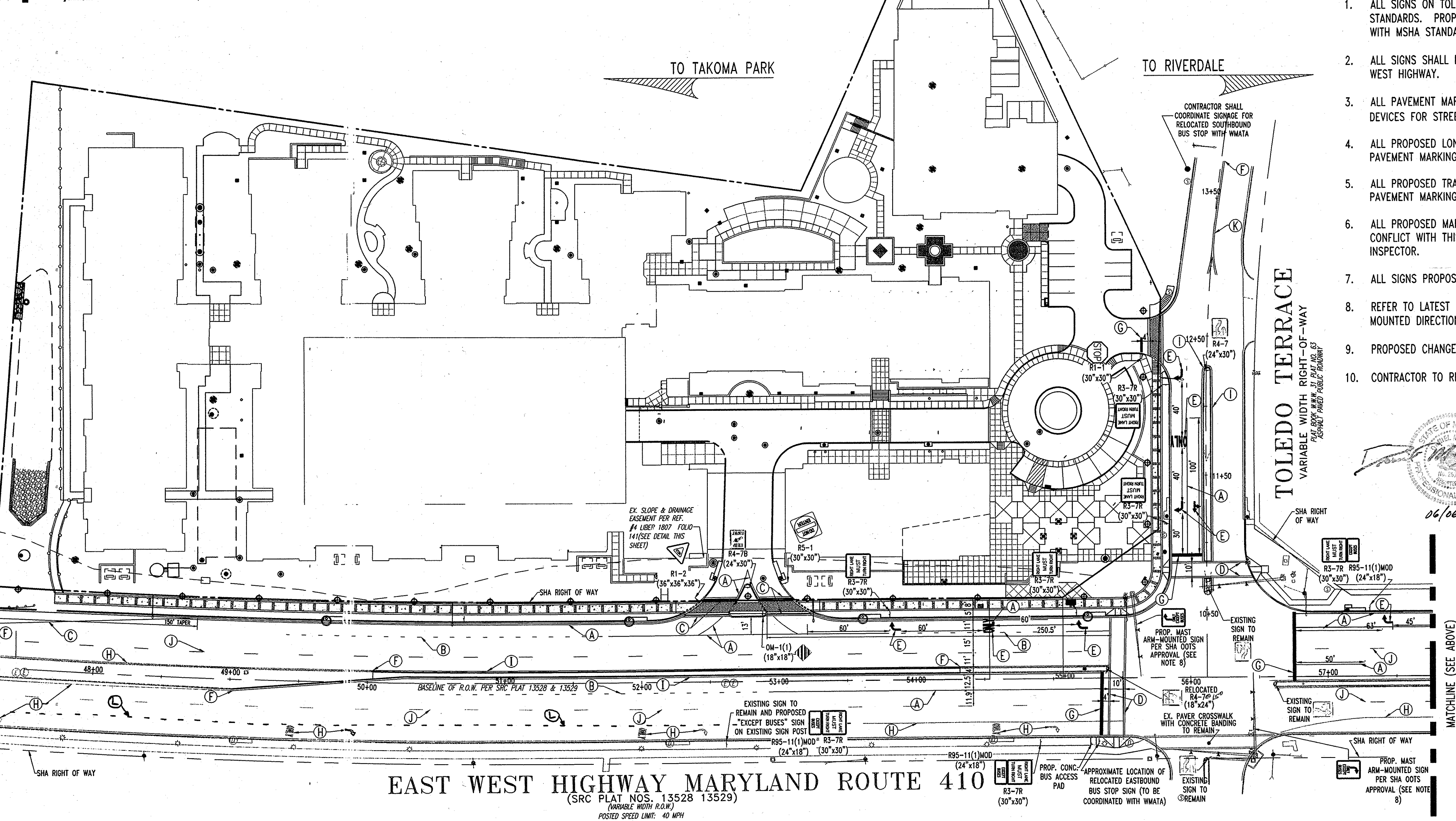
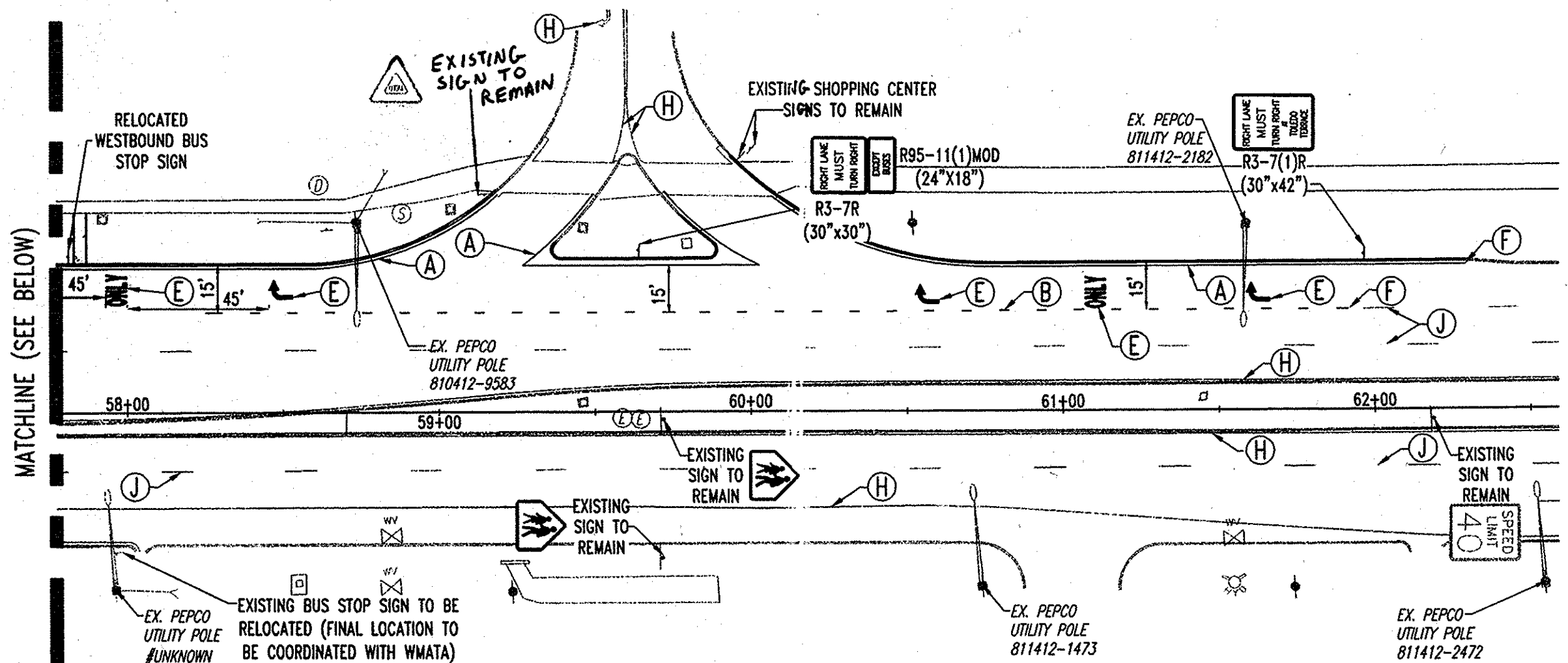
\_\_\_\_\_  
6-11

## GRAPHIC SCALE



DPW&T STREET CONSTRUCTION  
PERMIT NO. 51152-2006

GENERAL NOTE:  
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.



EAST WEST HIGHWAY MARYLAND ROUTE 410  
(SRC PLAT NOS. 13528 & 13529)  
(VARIABLE WIDTH R.O.W.)  
POSTED SPEED LIMIT: 40 MPH